## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	12	L8 and amino adj20 production	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 12:22
L10	20	L8 and amino same production	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 12:22
S20 0	49	cyoABCD or cydab or bcl adj complex or NDH-I or bd adj3 oxidase or NDH-II	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 11:44
S15 5	3	w3110 same amino same secretion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 11:44
S10 5	5073	W3110(tyrA) or w3110 adj tyra or AJAJ12604 or VBPM adj B-3996 or vkbp adj b3996 or vvbpmb3996	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/07/18 11:44
L9	0	L8 same amino same secretion	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 11:44
L8	49	cyoABCD or cydab or bcl adj complex or NDH-I or bd adj3 oxidase or NDH-II	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 11:44
L7	5410	W3110(tyrA) or w3110 adj tyra or AJAJ12604 or VBPM adj B-3996 or vkbp adj b3996 or vvbpmb3996	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 11:44
L6	201	(SOX adj M or bcl adj complex or NDH-I or bd adj3 oxidase or NDH-II or cytochrome) adj25 (mutation or over adj expression or over adj express or delete or defcient)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 11:43

L3 16 S L2 AND (PRODUCTION) L4 7 DUP REM L3 (9 DUPLICATES REMOVED) L5 0 S AMIN O (A) ACID (A) PRODUCTION	l
L4 7 DUP REM L3 (9 DUPLICATES REMOVED) L5 0 S AMIN O (A) ACID (A) PRODUCTION	ļ
L5 0 S AMIN O (A) ACID (A) PRODUCTION	
L6 13799 S (NUCLEIC (A) ACID OR TARGET (A) SUBSTANCE OR AMINO (A) ACID)	
L7 4 S L1 AND L6	
L8 2 DUP REM L7 (2 DUPLICATES REMOVED)	
L9 0 S IBIB ABS 1-2	
L10 299311 S NAKAI?/AU OR NAKANICHI?/AU OR KAWAHARA?/AU OR ITO?/AU OR KUR	i
L11 9 S L1 AND L10	
L12 5 DUP REM L11 (4 DUPLICATES REMOVED)	

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## **EAST Search History**

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L5	1630	(SOX adj M or bcl adj complex or NDH-I or bd adj3 oxidase or NDH-II or cytochrome) same (mutation or over adj expression or over adj express or delete or defcient)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 11:43
L4	43	(SOX adj M or bcl adj complex or NDH-I or bd adj3 oxidase or NDH-II)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 11:39
S1 <sup>4</sup>	9 2	(SOX adj M or bcl adj complex or NDH-I or bd adj3 oxidase or NDH-II) and S195	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 11:38
S19	9 250486	Nakai.in. or Nakanishi.in. or Kawahara.in. or Ito.in. or Kurahashi.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 11:37
S1'4	7 20	amino adj acid adj10 excrete and excrete	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 11:37
S3	3	((microorganism or microbe or escherichia or coryneform) and respiratory adj chain) and energy adj efficiency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 11:37
L3	14	((microorganism or microbe or escherichia or coryneform) and respiratory adj chain) and energy adj efficiency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 11:37
L2	22	amino adj acid adj10 excrete and excrete	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 11:37
L1	263099	Nakai.in. or Nakanishi.in. or Kawahara.in. or Ito.in. or Kurahashi.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 11:37
\$8 •	14	SOX adj M or bcl adj complex or NDH-I or bd adj3 oxidase or NDH-II	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 15:40